FRIDAY 13.10.2017

OPENING

SESSION 1 — Innovation in Osteotomies around the Knee

The history of osteotomies
The importance of joint line orientation in osteotomies
Innovations in plates for osteotomy fixation
The latest on function after early full weightbearing
The role of osteotomies in joint preservation
Discussion

SESSION 2 — Patient Specific Surgery in Osteotomies

PSI for osteotomies: introduction and research
PSI for distal femoral osteotomies
PSI for osteotomies after tibial plateau fractures
Accuracy of PSI for osteotomies and joint replacement
Limits of PSI and intra-operative alternatives
Debate: pro/con PSI in Osteotomies
Discussion

SESSION 3 — Total knee arthroplasty - Past to Future

What has been improved over the last 35 years of TKA?
Why do we need advanced technology in TKA?
What factors may show the most significant impact on outcome after TKA?
Patients expectation after TKA
How much activity can we expect after TKA
Discussion

Session 4 — AAHKS Session

AAHKS summary of hot topics
Debate 1 Mechanical versus Kinematic allignment
Debate 2 CR versus PS knee arthroplasty
Debate 3 Resurface or not to resurface the patella
Debate 4 Cemented versus uncemented TKA
Discussion

Welcome reception

SATURDAY 14.10.2017

SESSION 5 — Digitalisation of total knee arthroplasty

What is the evidence for CAS in terms of alignment and survial?
What are the PRO and CONS in CAS
Technical pitfalls in CAS
Future perspectives in CAS
Can we improve our surgical technique when using CAS?
Discussion

SESSION 6 — PSI - Where are we?

PSI from the manufacture perspective
PSI from the surgeons perspective
PSI from the hospital perspective
Pitfalls in PSI
Clinical outcome after PSI
Discussion

SESSION 7 — The digital era in knee arthroplasty

Surgical philosophy in patients specific arthroplasty
Pitfalls in patient specific arthroplasty
What are the PRO and CONS for patient specific arthroplasty
Discussion
Robotic knee arthroplasty from the engineering site
Hand-held robotics
Robot arm
Impact on patient outcome with robotics
Discussion